Market Value of Equity/Options Sales On U.S. Securities Exchanges

For the Month of October 1999

(Thousands of Dollars)

Registered	Total						
Securities	Market				Equity Options		Non-Equity
Exchanges	\$ Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
American	56,506,821	49,451,255	4,212	27	6,263,366	351,859	436,102
Boston	17,876,848	17,876,848	-	-	-	-	-
Chicago							
CBOE	68,796,452	-	-	-	9,803,766	497,967	9,606,354
CHX 3/	48,888,365	48,888,365	-	-	-	-	-
Cincinnati	9,822,583	9,822,583	-	-	-	-	-
New York	784,300,925	784,249,137	42,537	9,251	-	-	-
Pacific	18,350,083	14,676,843	94		3,528,774	141,341	3,031
Philadelphia	7,131,762	5,101,845	1	-	1,472,008	181,343	376,566
Dual Options	10,515,334	-	-	-	-	10,515,334	-
Year to Date							
1998 Jan-Oct	7,249,448,083	6,935,365,739	664,083	55,186	106,785,894	97,637,481	108,939,699
1999 Jan-Oct	8,970,487,776	8,560,013,293	535,275	228,315	187,819,975	114,983,441	106,907,477
Total							
1998							
Aug	739,539,622	705,584,939	46,072	482	10,805,040	8,771,848	14,331,240
Sep	816,242,044	778,378,204	45,201	1,211	11,395,519	8,681,050	17,740,859
Oct	846,675,141	810,200,940	48,435	7,462	12,847,693	9,709,586	13,861,025
1999							
Aug	811,137,347	774,593,667	47,427	34,978	15,482,329	11,171,534	9,807,412
Sep	797,858,794	757,336,212	56,665	1,213	16,918,284	10,019,990	13,526,430
Oct	973,300,809	930,066,877	46,843	9,279	21,067,913	11,687,844	10,422,054

Figures may not add due to rounding.

^{1/} Includes dollar value of equity options exercised. Prior to June 1986, the total market value of individual exchanges excludes the dollar value of equity options exercised.

^{2/} Includes all exchange trades of calls and puts in stock index options, interest rate options and foreign currency options.

^{3/} The Chicago Stock Exchange was formerly the Midwest Stock Exchange. The name change took effect on June 11, 1993. Source: SEC Form R-31 and Options Clearing Corporation.

Year-to-Date Totals for October 1999 (Thousands of Dollars)

					Equity Options		
	Total Market \$						Non-Equity
Calendar Year:	Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
1993	2,734,099,101	2,609,854,352	584,699	65,339	33,779,350	48,415,352	41,400,009
1994	2,965,964,292		,	,	, ,		, ,
1995	3,689,791,682	3,506,785,001	970,523	235,647	50,802,752	62,926,087	68,071,671
1996	4,734,611,479	4,510,872,699	869,986	34,861	67,861,575	74,729,013	80,243,345
1997	6,879,408,633	6,559,348,106	616,256	27,363	104,535,151	100,422,278	114,459,480
1998	8,698,001,366	8,307,341,289	740,879	73,342	140,260,828	120,768,595	128,816,435
1999	8,970,487,776	8,560,013,293	535,275	228,315	187,819,975	114,983,441	106,907,477

Breakdown of 1999 Data by Registered Exchanges

					Equity Options		_
Registered							_
Securities	Total Market \$						Non-Equity
Exchanges	Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
American	420,378,746	345,431,305	112,451	159,856	53,279,301	14,669,618	6,726,215
Boston	175,839,617	175,839,617	-	-	-	-	-
Chicago							
CBOE	258,586,091	48,888,365	-	-	87,713,908	26,294,154	95,689,664
CHX 3/	361,088,627	361,088,627	-	-	-	-	-
Cincinnati	87,241,765	87,241,765	-	-	-	-	-
New York	7,316,888,960	7,316,402,025	418,591	68,344	-	-	-
Pacific	206,350,413	169,498,315	818	115	30,461,524	6,346,216	43,425
Philadelphia	83,165,360	55,623,275	3,414	-	16,365,242	6,725,255	4,448,173
Dual Options	60,948,198	-	-	-	-	60,948,198	<u>-</u>

New York Stock Exchange: Market Value of Equity/Options Sales Year-to-Date Totals for October 1999

(Thousands of Dollars)

				Equity Option	J115		
Total Market \$ Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Non-Equity Options 2/	
719.937.004	719.903.061	30.055	3.888	.	0	0	0
653,975,713	, ,	,	•		0	0	0
782,538,753	782,486,081	43,283	•		0	0	0
874,697,616	874,630,354	60,371	6,891		0	0	0
779,831,909	779,780,815	45,616	5,478		0	0	0
713,336,764	713,286,860	46,306	3,597	•	0	0	0
709,429,431	709,373,176	33,450	22,805	i	0	0	0
659,032,402	658,982,201	45,146	5,054	•	0	0	0
639,808,443	639,763,486	44,067	891		0	0	0
784,300,925	784,249,137	42,537	9,251				
7,316,888,960	7,316,402,025	418,591	68,344		0	0	0
	719,937,004 653,975,713 782,538,753 874,697,616 779,831,909 713,336,764 709,429,431 659,032,402 639,808,443 784,300,925	Value 1/ Stocks 719,937,004 719,903,061 653,975,713 653,946,855 782,538,753 782,486,081 874,697,616 874,630,354 779,831,909 779,780,815 713,336,764 713,286,860 709,429,431 709,373,176 659,032,402 658,982,201 639,808,443 639,763,486 784,300,925 784,249,137	Value 1/ Stocks Warrants 719,937,004 719,903,061 30,055 653,975,713 653,946,855 27,760 782,538,753 782,486,081 43,283 874,697,616 874,630,354 60,371 779,831,909 779,780,815 45,616 713,336,764 713,286,860 46,306 709,429,431 709,373,176 33,450 659,032,402 658,982,201 45,146 639,808,443 639,763,486 44,067 784,300,925 784,249,137 42,537	Value 1/ Stocks Warrants Rights 719,937,004 719,903,061 30,055 3,888 653,975,713 653,946,855 27,760 1,098 782,538,753 782,486,081 43,283 9,389 874,697,616 874,630,354 60,371 6,891 779,831,909 779,780,815 45,616 5,478 713,336,764 713,286,860 46,306 3,597 709,429,431 709,373,176 33,450 22,805 659,032,402 658,982,201 45,146 5,054 639,808,443 639,763,486 44,067 891 784,300,925 784,249,137 42,537 9,251	Total Market \$ Value 1/ Stocks Warrants Rights Traded 719,937,004 719,903,061 30,055 3,888 653,975,713 653,946,855 27,760 1,098 782,538,753 782,486,081 43,283 9,389 874,697,616 874,630,354 60,371 6,891 779,831,909 779,780,815 45,616 5,478 713,336,764 713,286,860 46,306 3,597 709,429,431 709,373,176 33,450 22,805 659,032,402 658,982,201 45,146 5,054 639,808,443 639,763,486 44,067 891 784,300,925 784,249,137 42,537 9,251	Total Market \$ Value 1/ Stocks Warrants Rights Traded Exercised 719,937,004 719,903,061 30,055 3,888 0 653,975,713 653,946,855 27,760 1,098 0 782,538,753 782,486,081 43,283 9,389 0 874,697,616 874,630,354 60,371 6,891 0 779,831,909 779,780,815 45,616 5,478 0 713,336,764 713,286,860 46,306 3,597 0 709,429,431 709,373,176 33,450 22,805 0 659,032,402 658,982,201 45,146 5,054 0 639,808,443 639,763,486 44,067 891 0 784,300,925 784,249,137 42,537 9,251	Total Market \$ Value 1/ Stocks Warrants Rights Traded Exercised Options 2/ 719,937,004 719,903,061 30,055 3,888 0 0 0 653,975,713 653,946,855 27,760 1,098 0 0 782,538,753 782,486,081 43,283 9,389 0 0 874,697,616 874,630,354 60,371 6,891 0 0 779,831,909 779,780,815 45,616 5,478 0 0 713,336,764 713,286,860 46,306 3,597 0 0 709,429,431 709,373,176 33,450 22,805 0 0 659,032,402 658,982,201 45,146 5,054 0 0 639,808,443 639,763,486 44,067 891 0 0 784,300,925 784,249,137 42,537 9,251

American Stock Exchange: Market Value of Equity/Options Sales Year-to-Date Totals for October 1999

(Thousands of Dollars)

					Equity Options		
	Total Market \$						Non-Equity
Month	Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
January	34,509,969	23,065,699	21,822	13,716	7,615,749	3,224,934	568,050
February	30,360,981	24,998,629	10,214	14,281	3,911,454	989,990	436,413
March	38,183,677	29,411,816	9,090	6,477	5,569,349	1,892,035	1,294,910
April	49,940,492	40,240,824	21,401	36,725	6,910,245	2,008,559	722,737
May	47,212,863	40,576,390	12,755	20,750	4,350,976	1,539,233	712,759
June	42,493,916	36,041,837	13,126	15,566	4,309,581	1,565,419	548,387
July	37,606,734	30,599,536	7,372	22,069	4,753,105	1,591,605	633,047
August	40,485,945	33,942,355	2,160	29,924	4,867,285	1,137,484	506,738
September	43,077,347	37,102,963	10,299	323	4,728,189	368,500	867,073
October	56,506,821	49,451,255	4,212	27	6,263,366	351,859	436,102
November							
December							
Year-to-Date							
Total	420,378,746	345,431,305	112,451	159,856	53,279,301	14,669,618	6,726,215

All Exchanges: Market Value of Equity/Options Sales

Year-to-Date Totals for October 1999

(Thousands of Dollars)

					Equity Options		
	Total Market \$						Non-Equity
Month	Value 1/	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
January	892,228,753	835,740,856	51,998	17,604	25,819,358	19,255,644	11,343,294
February	785,963,499	755,745,038	38,134	15,379	14,668,306	7,025,248	8,471,394
March	952,914,382	908,446,024	52,469	15,866	19,841,269	9,886,282	14,672,471
April	1,079,602,584	1,030,680,320	81,861	43,616	26,052,389	12,749,701	9,994,697
May	946,173,550	910,788,468	58,589	26,228	15,860,603	10,438,146	9,001,516
June	868,072,379	831,059,290	60,343	19,163	15,696,949	11,062,399	10,174,235
July	863,235,679	825,556,541	40,947	44,989	16,412,574	11,686,653	9,493,975
August	811,137,347	774,593,667	47,427	34,978	15,482,329	11,171,534	9,807,412
September	797,858,794	757,336,212	56,665	1,213	16,918,284	10,019,990	13,526,430
October	973,300,809	930,066,877	46,843	9,279	21,067,913	11,687,844	10,422,054
November							
December							
Year-to-Date							
Total	8,970,487,776	8,560,013,293	535,275	228,315	187,819,975	114,983,441	106,907,477

Volume of Equity/Options Sales on U.S. Securities Exchanges

For the Month of October 1999

Registered	•			Equity Optio	ns	Non-Equity
Securities	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
Exchanges	(Shares)	(Units)	(Units)	(Contracts)	(Contracts)	(Contracts)
American	758,253	1,735	3	12,864	71	173
Boston	374,628	1,100	-	-	-	-
Chicago	-	-	-		_	-
CBOE	-	-	_	20,416	137	5,301
CHX 3/	1,249,954	-	-	, <u>-</u>	-	· -
Cincinnati	222,689	-	-	_	-	-
New York	19,041,433	2,421	580	-	-	-
Pacific	381,813	11	-	7,485	41	2
Philadelphia	149,884	1	-	2,689	179	261
Dual Options	-	-	-	-	2,130	-
Year to Date						
1998 Jan-Oct	171,254,398	54,495	327,474	271,510	19,936	66,728
1999 Jan-Oct	194,625,426	43,402	28,668	346,107	23,403	53,422
Total						
1998						
Aug	17,348,481	4,170	53	27,342	1,785	8,576
Sep	20,358,831	6,542	79	27,195	1,748	8,233
Oct	22,100,369	5,363	177	31,126	1,971	7,140
1999						
Aug	17,845,878	4,437	1,064	34,149	2,139	5,274
Sep	17,824,649	4,522	2,000	37,411	2,004	5,875
Oct	22,166,974	4,167	583	44,344	2,425	5,830

 ^{2/} Includes all exchange trades of calls and puts in stock index options, interest rate options and foreign currency options.
 3/ The Chicago Stock Exchange was formerly the Midwest Stock Exchange. The name change took effect on June 11, 1993.
 Source: SEC Form R-31 and Options Clearing Corporation.

Year-to-Date Totals for October 1999 (Data in Thousands)

	Equity Options					Non-Equity
	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
Year:	(Shares)	(Units)	(Units)	(Contracts)	(Contracts)	(Contracts)
1993	82,808,842	166,223	81,172	131,726	11,479	100,871
1994	90,481,798	3 171,462	133,343	149,933	13,028	131,448
1995	106,392,534	405,123	271,999	174,380	15,105	112,917
1996	125,746,273	3 136,314	39,666	199,117	16,771	95,680
1997	159,712,233	87,153	57,288	272,999	21,625	80,824
1998	206,425,002	66,041	329,502	329,642	24,865	76,701
1999	194,625,426	3 43,402	28,668	346,107	23,403	53,422

Breakdown of 1999 Data by Registered Exchanges

Registered				Equity Optio	ns	Non-Equity
Securities	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
Exchanges	(Shares)	(Units)	(Units)	(Contracts)	(Contracts)	(Contracts)
American	6,426,424	17,547	684	100,144	3,177	2,470
Boston	3,497,082	-	-	-	-	-
Chicago						
CBOE	-	-	-	151,873	5,100	47,442
CHX 3/	11,123,556	-	-	-	-	-
Cincinnati	1,752,022	-	-	-	-	-
New York	166,616,866	25,369	27,964	-	-	-
Pacific	3,965,119	443	3 21	58,559	1,721	26
Philadelphia	1,244,355	42	_	35,531	1,570	3,484
Dual Options	-	-	-	-	11,835	-

New York Stock Exchange: Volume of Equity/Options Sales Year-to-Date Totals for October 1999

				Equity Optio	ns	Non-Equity
	Stocks	Warrants	Rights	Traded	Exercised	Options 2/
Month	(Shares)	(Units)	(Units)	(Contracts)	(Contracts)	(Contracts)
January	16,292,993	2,131	877	-	-	-
February	15,930,680	1,900	3,251	-	-	-
March	18,498,263	2,914	573	_	-	-
April	18,487,851	2,886	2,958	-	-	-
May	16,685,362	2,887	7 1,752	-	-	-
June	15,617,536	3,228	11,383	-	-	-
July	15,573,223	1,899	3,670	-	-	-
August	15,284,079	3,134	1,013	-	-	-
September	15,205,446	1,971	1,908	-	-	-
October	19,041,433	2,421	580	-	-	-
November						
December						
Year-to-Date						
Total	166,616,866	25,369	27,964	-	-	-

American Stock Exchange: Volume of Equity/Options Sales Year-to-Date Totals for October 1999

'					Equity Option	าร	Non-Equity
	Stocks	Warrants	Righ	ts	Traded	Exercised	Options 2/
Month	(Shares)	(Units)	(Unit	ts)	(Contracts)	(Contracts)	(Contracts)
January	57	5,690	2,333	96	10,749	778	8 234
February	73	2,864	1,403	26	7,527	210	6 227
March	61	0,400	1,427	27	9,802	39:	3 418
April	74	5,649	2,068	79	10,720	45	3 257
May	69	9,279	1,451	48	8,606	28	7 222
June	61	1,460	2,063	142	9,138	309	9 229
July	54	3,599	1,333	119	10,085	333	2 241
August	57	2,390	1,231	51	10,087	25	2 211
September	57	6,840	2,504	92	10,567	8	6 260
October	75	8,253	1,735	3	12,864	7	1 173
November							
December							
Year-to-Date							
Total	6,426	6,424	17,547	684	100,144	3,177	2,470

All Exchanges: Volume of Equity/Options Sales

Year-to-Date Totals for October 1999

					Equity Option	ns	Non-Equity	
	Stocks	Warrants	Rights		Traded	Exercised	Options 2/	
Month	(Shares)	(Units)	(Units)		(Contracts)	(Contracts)	(Contracts)	
January	15,230,266	6,1	49	5,809	24,736	2,818	6,07	70
February	14,819,846	5,2	298	2,151	22,927	1,650	5,27	71
March	16,812,610	6,4	132	302,394	27,534	2,01	l 6,52	20
April	16,244,244	6,3	344	8,843	29,579	2,37	6,16	37
May	14,881,236	3 4,7	708	1,661	24,172	1,474	5,9°	10
June	16,226,435	5 4,2	294	6,201	26,689	1,867	7,10	00
July	17,232,081	5,1	95	106	30,210	2,24	5,74	41
August	17,348,481	4,1	70	53	27,342	1,78	5 8,57	76
September	20,358,831	6,5	542	79	27,195	1,748	8,23	33
October	22,100,369	5,3	363	177	31,126	1,97	J 7,14	40
November								
December								
Year-to-Date								
Total	194,625,426	43,40)2	28,668	346,107	23,403	53,42	2
	·							